

23/39

PATENT COOPERATION TREATY

rec'd PCT/PTC 30 NOV 2004

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference B. 10261 (B. A9924)	FOR FURTHER ACTION see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.	
International application No. PCT/EP 03/01559	International filing date (day/month/year) 17/02/2003	(Earliest) Priority Date (day/month/year) 31/05/2002
Applicant DE' LONGHI S.P.A.		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 5 sheets.

☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

- a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.

☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).

- b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international search was carried out on the basis of the sequence listing :

☐ contained in the international application in written form.

☐ filed together with the international application in computer readable form.

☐ furnished subsequently to this Authority in written form.

☐ furnished subsequently to this Authority in computer readable form.

☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.

☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2. ☐ **Certain claims were found unsearchable** (See Box I).

3. ☐ **Unity of invention is lacking** (see Box II).

4. With regard to the **title**,

☒ the text is approved as submitted by the applicant.

☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

☐ the text is approved as submitted by the applicant.

☒ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the **drawings** to be published with the abstract is Figure No.

☒ as suggested by the applicant.

☐ because the applicant failed to suggest a figure.

☐ because this figure better characterizes the invention.

1
☐ None of the figures.

INTERNATIONAL SEARCH REPORT

International application No.

PCT/EP 03/01559

Box III TEXT OF THE ABSTRACT (Continuation of item 5 of the first sheet)

The apparatus for cooking toast (1) has a body with an outer casing (2) made from metal material inside of which there is a plurality of radiating elements (3) managed by a control device and arranged near to the cooking chamber (10) the access to which is defined by one or more load openings (7) in the outer casing (2) made from metal material. The apparatus comprising means (5) for cooling the surfaces of the outer casing (2).

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/01559

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A47J37/08

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A47J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 126 534 A (KWONG WING C) 30 June 1992 (1992-06-30)	1,2,4-6, 9
Y	column 2, line 64 -column 7, line 7; figure 2	11
Y	US 5 642 657 A (YEUNG PAT HOK-KWONG ET AL) 1 July 1997 (1997-07-01) abstract	11
X	US 6 105 486 A (BELKNAP LEE J ET AL) 22 August 2000 (2000-08-22) column 3, line 52 -column 4, line 3; figure 4	1
X	GB 2 083 344 A (BOSCH SIEMENS HAUSGERAETE) 24 March 1982 (1982-03-24) page 1, line 68-119; figure 2	1,2,4
	-/--	



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *G* document member of the same patent family

Date of the actual completion of the international search

10 June 2003

Date of mailing of the international search report

30/06/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

De Terlizzi, M

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP 03/01559

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	PATENT ABSTRACTS OF JAPAN vol. 013, no. 028 (M-788), 23 January 1989 (1989-01-23) & JP 63 238336 A (MITSUBISHI ELECTRIC CORP; OTHERS: 01), 4 October 1988 (1988-10-04) abstract ---	1-3
A	US 6 192 789 B1 (MARCH SCOTT P ET AL) 27 February 2001 (2001-02-27) column 8, line 24-32; figures 1,2 ---	3
A	US 5 528 980 A (MCCLEAN JOHN W) 25 June 1996 (1996-06-25) column 2, line 14 -column 3, line 19; figures 3,5,6 -----	11

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP 03/01559

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5126534	A	30-06-1992	NONE	
US 5642657	A	01-07-1997	AU 6970696 A CA 2231782 A1 CN 1201378 A EP 0850008 A1 JP 11512319 T NZ 318267 A WO 9709916 A1	01-04-1997 20-03-1997 09-12-1998 01-07-1998 26-10-1999 23-12-1998 20-03-1997
US 6105486	A	22-08-2000	US 5924355 A US 6343543 B1	20-07-1999 05-02-2002
GB 2083344	A	24-03-1982	DE 3034047 A1 FR 2489684 A1 SE 8104556 A	08-04-1982 12-03-1982 11-03-1982
JP 63238336	A	04-10-1988	NONE	
US 6192789	B1	27-02-2001	US 5960704 A CA 2303625 A1	05-10-1999 30-09-2000
US 5528980	A	25-06-1996	AU 674687 B2 AU 4433593 A GB 2269985 A , B	09-01-1997 03-03-1994 02-03-1994